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Abstract of the Disclosure

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A flow measuring device comprising a housing in which a principal flow duct extends in which pressure drop producing means are located responsible for a pressure drop of the pressure flowing through and in the wall of the duct the tapping openings of a plurality of tapping ducts connected with a flow ascertaining means arranged in the housing are provided. The principal flow duct, including the pressure drop producing means and the tapping openings, is a component of a sleeve-like duct insert inserted into the housing coaxially. The inner face of the socket and the outer face of the duct insert are so designed in the form of interfaces that during assembly of the duct insert a correctly coordinated fluid connection of the duct sections in the housing and in the inserts of the tapping ducts is ensured.

Figure 3